

Title (en)

METHODS FOR ASSESSING A TEMPERATURE IN A SUBSURFACE FORMATION

Title (de)

VERFAHREN ZUR BESTIMMUNG DER TEMPERATUR IN EINER UNTERIRDISCHEN FORMATION

Title (fr)

PROCEDES POUR EVALUER UNE TEMPERATURE DANS UNE FORMATION SOUTERRAINE

Publication

**EP 2486380 B1 20180905 (EN)**

Application

**EP 10822782 A 20101008**

Priority

- US 25034709 P 20091009
- US 2010052027 W 20101008

Abstract (en)

[origin: WO2011044489A1] Methods for assessing a temperature in an opening in a subsurface formation are described herein. A method may include assessing one or more dielectric properties along a length of an insulated conductor located in the opening and assessing one or more temperatures along the length of the insulated conductor based on the one or more assessed dielectric properties.

IPC 8 full level

**G01K 13/00** (2006.01); **E21B 47/06** (2012.01); **G01K 7/34** (2006.01)

CPC (source: EP)

**E21B 47/07** (2020.05); **G01K 7/343** (2013.01); **G01K 2007/166** (2013.01); **G01K 2217/00** (2013.01)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

**WO 2011044489 A1 20110414**; AU 2010303253 A1 20120517; AU 2010303253 B2 20140130; CA 2776521 A1 20110414;  
CA 2776521 C 20180102; CN 102612640 A 20120725; CN 102612640 B 20140108; EP 2486380 A1 20120815; EP 2486380 A4 20170503;  
EP 2486380 B1 20180905; IL 218881 A0 20120628; IL 218881 A 20160929; JP 2013507617 A 20130304; JP 5684268 B2 20150311

DOCDB simple family (application)

**US 2010052027 W 20101008**; AU 2010303253 A 20101008; CA 2776521 A 20101008; CN 201080052180 A 20101008;  
EP 10822782 A 20101008; IL 21888112 A 20120327; JP 2012533357 A 20101008